POLREP #21
FAIRMONT COKE WORKS
LAFAYETTE STREET
FAIRMONT, MARION COUNTY, WV 26554

ATTN: CHARLIE KLEEMAN, GREGG CRYSTALL, DEBBIE DIETRICH

- I. SITUATION (WEDNESDAY, 2/9/94, 1800 HOURS)
 - A. EPA, TAT, AND ERCS CONTINUED REMOVAL OPERATIONS.
 - B. PERSONNEL ON SCENE: EPA-2, TAT-3, ERCS-7.
 - C. WEATHER ON SCENE: TEMPS IN HIGH 20'S, TOTAL SNOW ACCUMULATION 1".
 - D. EPA FAO MESSIMER ONSITE TO TRACK SITE COSTS.
 - E. OSC POWELL ON SITE TO DIRECT REMOVAL ACTION.
 - F. PROJECT COSTS:

AGENCY	COST	AS OF	2/9/94	CEILING
ERCS TAT		\$ 113 \$ 33		\$ 135,000 \$ 50,000
EPA DIRECT EPA INDIRECT			,719	\$ 10,000
TOTAL		\$ 171	,631	\$ 215,000
UNOBLIGATED F	UNDS			\$1,498,000
SITE CEILING				\$1,713,000

II. ACTIONS TAKEN

- A. ETI AND TAT ENGINEERS CONTINUED WORKING ON ESTABLISHMENT OF CONTROLS FOR THE MIGRATION OF OFFSITE WATER ENTERING THE SITE, AND ONSITE WATER AND LEACHATE MIGRATING OFF OF THE SITE. ENGINEERS ARE USING FACILITY BLUEPRINTS RETRIEVED FROM THE "BLUEPRINT ROOM" AS AN ADDITIONAL SOURCE OF INFORMATION TO ESTABLISH THE WATER DIVERSION ENGINEERING CONTROLS. THE PH OF THE WATER FROM VARIOUS OUTFALLS, PONDS, AND DIVERSION DITCHES THROUGHOUT THE SITE WAS ATTAINED BY THE ENGINEERS TO ASSIST IN FORMULATING TREATMENT PLANS.
- B. ERCS COMPLETED REMOVING DEBRIS AND OLD EQUIPMENT FROM BUILDING "AR" TO BE UTILIZED AS A STORAGE BUILDING FOR PPE AND SAMPLING EQUIPMENT. ONE ROOM IN THE BUILDING WILL BE USED AS A BREAK AREA FOR ERCS CREWS.
- C. ADDITIONAL AQUEOUS SAMPLING POINTS WERE SELECTED ON THE SITE AND WERE INCORPORATED INTO THE SAMPLING PLAN.
- D. ERCS COMPLETED UNLOADING THE TWO 18-FOOT TRAILERS THAT WERE MOBED TO THE SITE ON 2-8-94.
- E. ERCS CHEMIST AND TAT CLEANED DEBRIS AND OLD EQUIPMENT FROM THE LAB BUILDING. THE BUILDING WILL BE USED FOR SAMPLE STORAGE AND TO DEVELOP A BULKING SCHEME. A KEROSENE HEATER WAS MOVED TO THE LAB BUILDING IN ORDER TO THAW SEVERAL SAMPLES THAT HAVE FROZEN. ANALYTICAL DATA FOR THESE SAMPLES WAS REVIEWED TO ENSURE THAT NONE OF THEM WERE FLAMMABLE.

F. ERCS CHEMIST BEGAN FORMULATING A BULKING SCHEME FOR COMPATIBLE MATERIALS STORED IN SEVERAL OF THE TANKS ONSITE.

III. FUTURE PLANS

- A. ERCS TO CONTINUE SETTING UP MOBILE DECON AND SAMPLING CENTERS.
- B. ENGINEERS TO CONTINUE ESTABLISHING CONTROLS TO ADDRESS THE ONSITE AND OFFSITE WATER MIGRATION ROUTES. ENGINEERS TO MEET WITH CITY OF FAIRMONT ENGINEERS TO ATTAIN INFORMATION ON THE CITY DRAINAGE SYSTEM IN THE VICINITY OF THE SITE.
- C. ERCS AND TAT WILL CONTINUE TO SELECT STRATEGIC SAMPLING POINTS THROUGHOUT THE SITE. SELECTED POINTS WILL BE INCORPORATED INTO THE SAMPLING PLAN.
- D. ERCS CHEMIST WILL CONTINUE WORKING ON ESTABLISHING A BULKING SCHEME FOR THE MATERIALS IN THE TANKS THAT HAVE ALREADY BEEN SAMPLED.
- E. ERCS WILL CONTINUE MARKING UNSAMPLED TANKS THAT NEED TO BE ACCESSED AND SAMPLED.
- F. ERCS TO RECEIVE BIDS FROM SURVEYING CONTRACTORS FOR ESTABLISHMENT OF SITE BOUNDARIES.

EDWARD M. POWELL, OSC U.S. EPA REGION III WHEELING, WV